Mountain Weather Forecast

Snowdonia

Forecast valid from 06:00 on Thursday 15 Aug 2024 until 23:59 on Friday 16 Aug 2024

Forecast Issued on Thursday 15 Aug 2024 at 02:17

Confidence: High confidence in general weather conditions. Moderate confidence for timings of rain on Monday.

Headline for Thursday 15 Aug 2024: Wet and windy, with upland gales and extensive hill fog.

Mountain weather hazards on Thursday 15 Aug 2024

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
No Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Mist
Precipitation probability					
90%	90%	>95%	>95%	90%	50%

Forecast for Thursday 15 Aug 2024

Weather: Patchy drizzle mainly across the northern part of the Park. Becoming increasingly windy with gales developing on higher slopes. Overcast and windy or very windy during the day, rain turning heavier and more persistent between mid-late morning until evening, probably easing by midnight. Rainfall amounts generally lower towards eastern hills.

Chance of cloud-free hill tops above 800m: 10% much of the day, becoming 80% after dark.

Low Cloud and visibility: Extensive cloud through the day, bases 300-400m on western slopes but as low as 100-200m near the coast in heavier rain during the afternoon and early evening. Higher bases in the east, closer to 500-600m, but still widespread. Low cloud sharply clearing late evening, with isolated patches of cloud likely on slopes above 600m. Persistently murky conditions in the west, especially in rain. Clearer views across the east of the range, but still poor at times in rain.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Forecast for Thursday 15 Aug 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	39/47 SW	43/53 SW	41/52 SW	36/45 SW	25/31 W	19/24 NW	15/18 NW
600	29/36 S	32/42 SW	30/40 SW	25/34 SW	17/23 SW	9/13 N	8/12 NW
300	18/30 S	21/37 SW	20/34 SW	17/30 SW	12/21 W	6/12 NW	4/9 NW
Valley	18/30 S	20/35 SW	19/33 SW	17/29 SW	12/22 W	6/12 NW	4/9 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	12/6	12/6	11/6	12/7	13/9	9/6	8/4
600	13/9	14/9	13/8	14/10	14/12	11/9	10/8
300	14/11	16/12	15/12	15/13	16/14	13/13	12/11
Valley	15/12	17/14	17/13	17/14	17/15	14/14	13/12
Freezing Level*	3900m	3900m	3900m	3400m	2600m	2100m	1800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Peak gusts on Snowdon/Yr Wyddfa could reach 60mph during the day. Strong winds, extensive hill fog and persistent, occasionally heavy rain pose treacherous walking conditions on Thursday.

Forecast for Friday 16 Aug 2024

Weather: Fine, dry overnight with mostly clear skies and strong winds easing. Dry and bright during the day, plenty of sunshine expected. Occasionally breezy or higher slopes and ridges through the middle of the day. Cloud increasing from the west into the evening, but remaining dry.

Maximum wind: Southwest 25-30mph, with gusts 30-35mph.

Chance of cloud-free hill tops above 800m: 80% quickly becoming more than 90%.

Low Cloud and visibility: A few isolated patches of cloud likely above 900-1000m in the morning and afternoon, becoming more widespread by early evening. Visibility very good throughout with distant hills clearly visible.

Temperature: **Valleys:** Plus 13 Celsius rising to plus 18 degrees Celsius.
At 800m: Plus 8 Celsius rising to plus 12 degrees Celsius.
Freezing level: Above summits.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.

Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 02:17 on Thu 15 Aug 2024

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
© Crown Copyright 2024. All Rights Reserved.